



2500.65308

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SLA
1/28/03
OK

In re U.S. Patent Application)
)
Applicant: Tagawa et al.)
)
Serial No. 09/808,253)
)
Filed: March 14, 2001)
)
For: MAGNETORESISTIVE)
TRANSDUCER HAVING)
STRONGER LONGITUDINAL)
BIAS FIELD)
)
Art Unit: 2652)
)
Examiner: Minh, L.)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

January 16, 2003
Date
F-CLASS.WCM

Joseph P. Lee
Registration No. 41,760

RECEIVED

JAN 24 2003

Technology Center 2600

AMENDMENT A

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed October 17, 2002, please amend the above-identified Application as follows:

In the Claims:

Please add new claim 17 as follows:

17. (New) A magnetoresistive transducer comprising:

a magnetoresistive film extending over a surface of a fundamental layer;